



Brief Overview of PCB Remediation Waste Cleanup and Disposal Options

- Self-determined cleanup (on your own)
- In accordance with the risk-based Federal Regulations at 40 CFR 761.61
- Based on a Federal enforcement policy or agreement





PCB Remediation Waste Disposal Options

Self-implementing (on your own)

- No rules or standards
- No affirmation from EPA
- May slow down later applications to EPA





40 CFR 761.61

- (a) Self-implementing on-site cleanup and disposal of PCB remediation waste (follow the manual)
- (b) Performance-based disposal (dispose of what you want to, in approved facilities)
- (c) Risk-based cleanup and disposal (you design it, EPA evaluates it based on risk)





§761.61(a) - Self-Implementing On-Site Cleanup and Disposal (follow the manual)

- Applicability
- Site characterization
- Notification and certification
- Cleanup levels
- Site cleanup
- Cleanup verification
- Cap requirements
- Deed restrictions for caps, fences, low occupancy areas
- Recordkeeping





761.61(b) Performance based disposal (dispose of what you want to, in approved facilities)

- Liquids in a §761.61.60(a) approved thermal destruction or §761.61.60(e) alternative destruction technology, or decontaminate
- Non-liquids according to §761.60(e), in a §761.70(b) incinerator, 761.75 approved chemical waste landfill, §761.77 coordinated approval or decontaminate.



§761.61(c) Risk-based disposal approval (you design it, EPA evaluates it based on risk)

- To sample, cleanup, store or dispose of PCB remediation waste in a manner other than prescribed, apply in writing to the EPA Regional Administrator.
- Notification information described Sec. 761.61(a)(3).
- EPA may request other information.
- Do not conduct cleanup prior to obtaining approval.
- EPA will issue a written decision on each application.
- Approval standard: no unreasonable risk of injury to health or the environment.





Based on a Federal enforcement policy/agreement

- The PCB spill cleanup policy
- Site-specific enforcement agreement





The PCB spill cleanup policy

- Does not apply to every spill
- Was not subject to notice and comment
- May be changed by the enforcement program without rulemaking
- EPA waives penalty for quick cleanup





What Does The Policy Cover?

- Spills after May 4, 1987.
- Fresh (less than 72 hours old) spills.
- Only spills in certain locations and of relatively small size.





What do the cleanup levels depend on?

A TSCA finding of no unreasonable risk

 Amount and concentration of the spilled PCBs

• Location of the spill and/or the access to the cleaned up site





Site-Specific Enforcement Agreements

- Directly address one particular site or issue
- May involve a penalty in addition to cleanup
- May include different conditions from those in the Spill Cleanup Policy or §761.61(a)